## (3,3,3-<sup>2</sup>H<sub>3</sub>)Propan-1-ol 61844-01-7 | DTXSID50480196

## Model Performance

Model	Data

# Weighted KNN model

5-fold CV (75	5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE	
0.93	22.5	0.93	22.1	0.93	22.1	

#### Model Results

Predicted value: 96.5 °C

Global applicability domain: Inside

Local applicability domain index: 6.56e-01

Confidence level: 7.95e-01

### Nearest Neighbors from the Training Set

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1-Propanol

Measured: 97.2 Predicted: 96.5

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Isopropanol

Measured: 82.3 Predicted: 90.0

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2-Chloroethanol

Measured: 129 Predicted: 122

Image not found

Ethyl hydroperoxide Measured: 95.0

Predicted: 99.9

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Allyl alcohol

Measured: 97.0

Predicted: 103